

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
AND REVOCATION OF PRIOR POWERS

I, David Goren, Vice President of MICROSEMI CORPORATION, a Delaware corporation, having a place of business at One Enterprise Drive, Aliso Viejo, California 92656, assignee of the entire right, title and interest of the U.S. patents and pending U.S. patent applications shown on attached Exhibit A, represent that I am empowered to sign on behalf of assignee according to the USPTO assignment records in accordance with 37 CFR 3.73(b) as shown on Exhibit A.

Assignee hereby revokes all powers of attorney previously given and the attorneys or patent agents associated with **Customer No. 20575** are hereby appointed to represent the undersigned before the United States Patent and Trademark Office (USPTO) and to transact all business in connection with the U.S. Patents and pending U.S. patent applications identified on Exhibit A and any continuation, divisional, continuation-in-part, reissue and re-examination thereof.

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MICROSEMI CORPORATION,  
a Delaware corporation

Date: 10/31/11

By David Goren  
David Goren, Vice President

<u>Docket No.</u>	<u>Client Ref.</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>App. No.</u>	<u>App. Date</u>	<u>Conf. No.</u>	<u>From</u>	<u>To</u>	<u>Reel/Frame No.</u>	<u>Date</u>
6003-0002	GIP 1001 P			12/590,377	11/6/2009	2627	Tracy Autry	Microsemi Corporation	024843/0781 (2 pages)	08/16/2010
6003-0003	A456MMP	6,621,335	9/16/2003	10/080,932	2/22/2002	6551	Bengi-Olov Andersson	Microsemi Corporation	012650/0407 (2 pages)	02/22/2002
6003-0004	A545MMP	6,842,318	1/11/2005	09/808,676	3/15/2001	5150	Alain R. Comeau	Microsemi Corporation	011618/0568 (3 pages)	03/15/2001
6003-0005	A551MMP	6,657,274	12/2/2003	09/976,700	10/11/2001	2160	Alain R. Comeau, Jonas Per Ludvig Weiland	Microsemi Corporation	012255/0442 (4 pages)	10/11/2001
6003-0006	A560MMP	6,787,757	9/7/2004	09/847,908	5/3/2001	6833	Alain R. Comeau	Microsemi Corporation	027135/0892 (3 pages)	10/27/2011
6003-0007	A610MMP	6,952,174	10/4/2005	10/237,992	9/9/2002	6365	Jesper Steensgaard-Madsen, Shouri Chatterjee, Per Arne Lagervall	Microsemi Corporation	014296/0337 (4 pages)	07/17/2003
6003-0008	A394SD	5,539,604	7/23/1996	08/315,829	9/30/1994	4693	Oscar Melville Clark, John Junior Freeman	Microsemi Corporation	007171/0475 (3 pages)	09/30/1994
6003-0009	A276SA	6,294,766	9/25/2001	09/364,987	7/31/1999	1179	Tracy A. Autry	Microsemi Corporation		
6003-0010	A551MMP/D1	6,800,916	10/5/2004	10/650,546	8/28/2003	8753	Alain R. Comeau, Jonas Per Ludvig Weiland	Microsemi Corporation	relies on parent 09/976,700--	10/11/2001
6003-0011	A551MMP/D2	6,853,047	2/8/2005	10/650,534	8/28/2003	9036	Alain R. Comeau, Jonas Per Ludvig Weiland	Microsemi Corporation	012255/0442 (4 pages)	10/11/2001
6003-0012	A884SD	7,009,831	3/7/2006	10/788,536	2/27/2004	6937	Cecil Kent Walters	Microsemi Corporation	015030/0829 (2 pages)	02/27/2004
6003-0013	A471WTN	5,225,897 (expired)	7/6/1993	07/771,327	10/2/1991	7117	Harry C. Reifel; Angelo R. Santamaria, Jr.; Herman Van Dyk Soerewyn	Microsemi Corporation	005868/0006 (5 pages)	10/02/1991
6003-0014	A884SD-D1	7,164,568	1/16/2007	11/071,513	3/3/2005	5145	Cecil Kent Walters	Microsemi Corporation	relies on parent 10/788,536015030/0829 (2 pages)	02/27/2004
6003-0015	A884SD-D2	7,084,486	8/1/2006	11/071,128	3/3/2005	5531	Cecil Kent Walters	Microsemi Corporation	relies on parent 10/788,536015030/0829 (2 pages)	02/27/2004
6003-0016	A884SD-D3	7,187,012	3/6/2007	11/071,127	3/3/2005	5530	Cecil Kent Walters	Microsemi Corporation	relies on parent 10/788,536015030/0829 (2 pages)	02/27/2004
6003-0017	A1148 SD	7,741,706	6/22/2010	11/542,090	9/29/2006	3191	Tracy Autry; Stephen G. Kelly; George A. Digiacomo; Christopher Alan Barnes	Microsemi Corporation	018713/0904 (4 pages)	01/05/2007
6003-0018	A1223PPG	7,435,993	10/14/2008	11/973,573	10/9/2007	1693	Tracy Autry; Stephen G. Kelly	Microsemi Corporation	020396/0428 (3 pages)	01/22/2008
6003-0019	GIP 1002 P	8,003,446	8/23/2011	12/589,682	10/27/2009	6353	Tracy Autry	Microsemi Corporation	024843/0783 (2 pages)	08/16/2010
6003-0020	GIP 1004 P	8,018,042	9/13/2011	12/315,741	12/5/2008	2359	Tracy Autry	Microsemi Corporation	022068/0473 (2 pages)	01/07/2009
6003-0021	A706WTN-D1			11/079,323	03/14/2005	3171	Stephen G. Kelly	Microsemi Corporation	relies on parent 10/623,229 015054/0123 (2 pages)	03/09/2004
6003-0022	A1147 SD			11/728,624	03/27/2007	3877	Tracy Autry	Microsemi Corporation	020120/0657 (2 pages)	11/15/2007
6003-0023	GIP 1006 P			12/658,328	02/09/2010	7743	Tracy Autry	Microsemi Corporation	024856/0944 (2 pages)	08/18/2010
6003-0024	GIP 1008 P			12/658,576	02/09/2010	5963	Tracy Autry	Microsemi Corporation	024857/0030 (2 pages)	08/18/2010

**EXHIBIT A**